

| L<br>Number | Hits | Search Text   | DB  | Time stamp          |
|-------------|------|---|---|---------------------|
| 1           | 4    | viterbi with compensat\$4 with factor   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/09<br>08:40 |
| 12          | 4    | 375/340.ccls. and Yamamoto and viterbi  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/09<br>10:38 |
| 13          | 59   | 375/.ccls. and Yamamoto and viterbi   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/09<br>10:39 |
| -           | 4    | 09/052581   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>14:07 |
| -           | 3    | 09/514608   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:25 |
| -           | 2    | (Yamamoto\$2Itoh or YI) with metric\$1 with<br>((BER or Bit\$1Error\$1rate) with<br>estimat\$4) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:28 |
| -           | 2    | (Yamamoto\$2Itoh or YI) with metric\$1 and<br>((BER or Bit\$1Error\$1rate) with<br>estimat\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:25 |
| -           | 2    | (Yamamoto\$2Itoh or YI) with ((BER or<br>Bit\$1Error\$1rate) with estimat\$4)                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:31 |
| -           | 19   | (Yamamoto\$2Itoh or YI) with metric\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:27 |
| -           | 2    | (Yamamoto\$2Itoh or YI) adj1 metric\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:35 |
| -           | 4    | Yamamoto\$2Itoh   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:45 |
| -           | 2    | Yamamoto with Itoh with metric\$2 with<br>(BER or bit adj2 error adj2 rate)                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>10:48 |
| -           | 6    | Yamamoto with Itoh with metric\$2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:53 |
| -           | 2    | Yamamoto with Itoh with (BER or bit adj2<br>error adj2 rate)                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:52 |
| -           | 2    | Yamamoto with Itoh with metric\$2 and (BER<br>or bit adj2 error adj2 rate)                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:53 |
| -           | 4    | Yamamoto with Itoh and (BER or bit adj2<br>error adj2 rate)                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:57 |
| -           | 1    |   | USPAT                                       | 2004/06/07<br>15:54 |
| -           | 3    | 09/553646   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:55 |

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| - | 2  | Yamamoto with Itoh and ((BER or bit adj2 error adj2 rate) with estimat\$3)                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/07<br>15:56 |
| - | 64 | Yamamoto with Itoh   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:27 |
| - | 1  | Yamamoto\$2Itoh with metric\$1 with viterbi  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:24 |
| - | 4  | (Yamamoto\$2Itoh or YI) with metric\$1 and viterbi   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:25 |
| - | 2  | (Yamamoto\$2Itoh or YI) with metric\$1 with viterbi  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:26 |
| - | 6  | (Yamamoto\$2Itoh or YI) with viterbi   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:26 |
| - | 3  | (Yamamoto\$2Itoh) with metric\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>08:27 |
| - | 13 | Yamamoto with Itoh and viterbi   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>15:43 |
| - | 1  |  | USPAT                                       | 2004/06/08<br>10:37 |
| - | 1  |  | USPAT                                       | 2004/06/08<br>10:38 |
| - | 3  | viterbi adj1 Decoder with metric\$2 with (BER or bit adj2 error adj2 rate) with estimat\$4 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>10:50 |
| - | 2  | SOVA with (BER or bit adj2 error adj2 rate) with estimat\$4                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>10:50 |
| - | 11 | viterbi with metric\$2 with (BER or bit adj2 error adj2 rate) with estimat\$4              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:00 |
| - | 2  | 08/079865  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:25 |
| - | 2  | BER with estimat\$3 with function with yamamoto  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:31 |
| - | 2  | BER with function with yamamoto  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:27 |
| - | 2  | estimat\$3 with function with yamamoto   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:28 |
| - | 3  | BER with estimat\$3 with function with metric\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:28 |
| - | 18 | BER with estimat\$3 with (viterbi or sova)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:42 |

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| - | 5   | BER with estimat\$3 with (viterbi or sova) and CDMA | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:32 |
| - | 7   | "5936972"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>11:42 |
| - | 174 | Yamamoto and viterbi                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/09<br>10:36 |
| - | 1   | Yamamoto and viterbi with BER with estimat\$3       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>15:44 |
| - | 4   | Yamamoto and viterbi with BER                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>15:44 |
| - | 30  | Yamamoto with viterbi                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/09<br>08:39 |
| - | 42  | "5751725"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/08<br>15:56 |